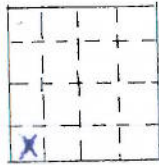


160 Acres



Spot well on plat.

Specify type of well,
Oil, Gas, SWD, Dry, etc. swd

UNITED STATES
DEPARTMENT OF THE INTERIOR
 OSAGE AGENCY
 Pawhuska, Oklahoma 74056
 Report of Completed & Deepened Wells
 Within the Osage Reservation



One original report must be filed within
 10 days after completion of well.

Company operating Nadel and Gussman, LLC Address 15 E. 5th St., Suite 3200, Tulsa, OK 74103
 Lessee Nadel and Gussman, LLC Lessor OSAGE TRIBE
 Well No. 2A SE $\frac{1}{4}$ Sec. 11 Twp. 23 Rge. 3 Farm name South Bend
 Well located 300 ft. from N line, 300 ft. from E line Elevation 954.5
S W DF 953.5
GL 944

Elevation and location surveyed by Topographic Land Surveyors of Oklahoma
 Drilling contractor(s) Dan D Drilling Began 06/21/11, 19____ Finished 07/06/11, 19____
 Rotary drilled interval & bit size(s) 0-387' 12-1/4" 387'-5282' 8-3/4"
 Cable drilled interval and bit size(s) NA

| Casing used in drilling | | | Casing left in hole | | | Cement used; include gel, additives | |
|-------------------------|------------|-------------|---------------------|----------|-----------|---|-------------------|
| Length | Size | Wt. | Thread | Length | Landed at | | Interval cemented |
| 382' | 9-5/8 ins. | 36 lbs./ft. | 8 rd | 373 ft. | 371 ft. | 200 sx of Class "A" w/ 3 % CACL & 1/4# flow seal. | 371 to surf |
| 4387' | 7 ins. | 23 lbs./ft. | LTC | 4377 ft. | 4377 ft. | 200 sx see back page | 4387 to 3220 |
| | | | | | | 270 sx see back page | to |

Interval(s) perforated _____ holes _____ to _____; _____ holes _____ to _____; _____ holes _____ to _____

Interval(s) left open Open Hole 4387'-5282' Interval(s) shut off _____; and method _____

Plug back depth 5282' Packer set? Yes Setting depth 4362' KB Packer left in? Yes

How were fresh water and other zones protected? run 9-5/8" csg to 382' KB cmted w/ 200 sx class A 3% CACL 1/4# flowseal circ cmt

Initial Production Before Treatment

Flow ☐ Pump ☐ Swab ☐ Bail ☐
 Casing ☐ Tubing ☐ Choke size _____
 Duration of test _____ hrs., Gravity _____ API
 Formation treatment (shot, acid, fracture, etc.) Indicate amount of materials used (i.e., nitro, sand, water, acid, & other additives) and breakdown pressure. run 9-5/8" csg to 382' KB cmted w/ 200 sx class A 3% CACL 1/4# flowseal circ cmt

Acidized OH w/ 5500 gal 15% HCL _____ 4387' feet to 5282'
 _____ feet to _____
 _____ feet to _____

Initial Production After Treatment and Recovery of Load

Flow ☐ Pump ☐
 Casing ☐ Tubing ☐ Choke size _____
 Duration of test _____ hrs., Gravity _____ API
 Location fee paid Greg Goad Date 6/2/11 Amount, \$ 300 comm
 Signature _____ Position with Lessee Manager of Production

Datum Elev. 944'

Cell Number 2A[illegible]